

Forecast of Runoff Volumes for the Snowmelt Season

Issued Wednesday, June 22, 2005

Produced by the NWS California Nevada River Forecast Center and the California Dept. of Water Resources

Remarks: A persistent upper level trough of low pressure along the west coast will continue a very mild weather pattern for much of California and Nevada through the week ahead. Isolated afternoon and evening showers and thunderstorms will be possible over the weekend in the northern Sierra Nevada and northern mountains as the upper trough pushes inland. Cooler air associated with the upper trough will keep temperatures slightly below normal through the weekend with a gradual return to near normal early next week.

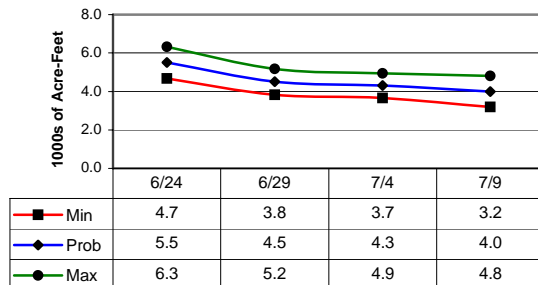
Please note: This will be the final forecast for this snowmelt season. Please contact the California Nevada River Forecast Center if additional guidance is needed.

Forecasts reflect predicted short-term precipitation and temperature as well as the predicted shift from normal climatology provided by NOAA's Climate Prediction Center.

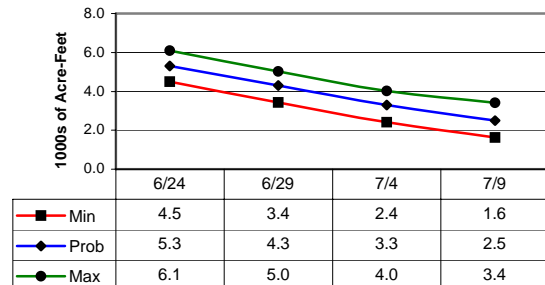
Min: Reasonable minimum (90 percent chance of being exceeded)
Prob: Most probable volume (50 percent chance of being exceeded)
Max: Reasonable maximum (10 percent chance of being exceeded)
Pk Vol/Date: Most probable peak 1-day volume of runoff (in thousands of acre-feet) and the date of occurrence

Indicated values are unimpaired flow volumes in thousands of acre-feet in 5-day intervals for the next 20 days. The date indicated above each column is the mid-point of the 5-day interval.

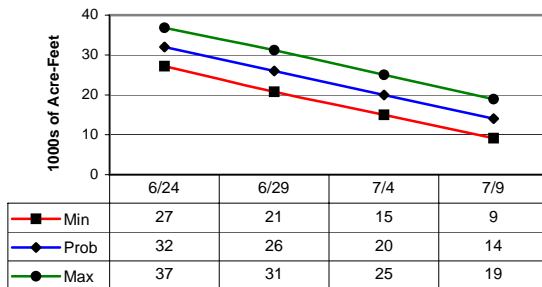
Williamson River at Chiloquin



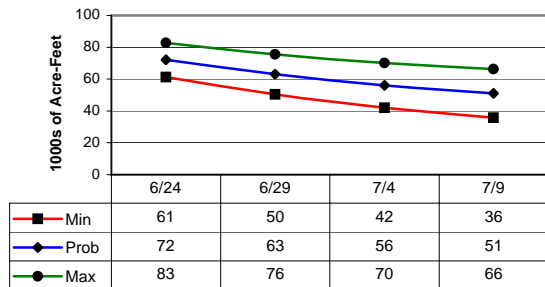
Scott River at Fort Jones



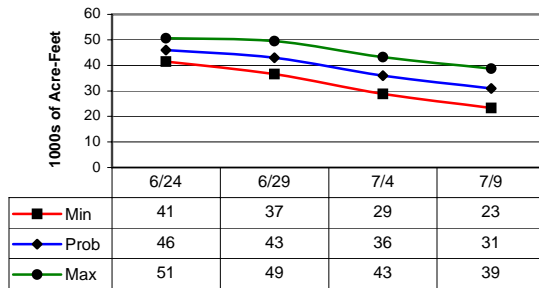
Trinity River at Lewiston



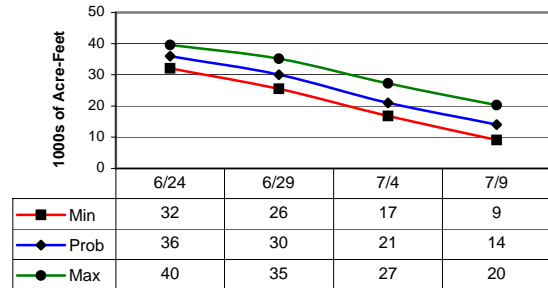
Shasta Reservoir Inflow



Feather River at Oroville

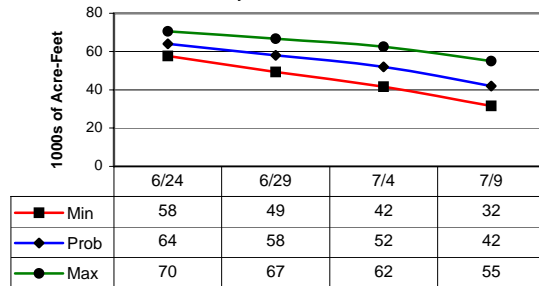


Yuba River at Smartville



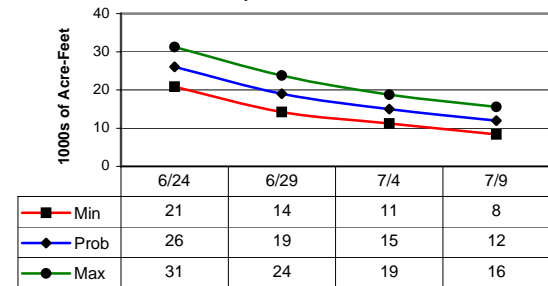
American River at Folsom

Peak 1-Day Vol. 34.6 Date: 5/27



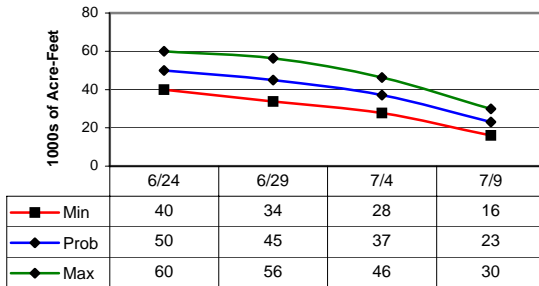
Mokelumne River at Pardee

Peak 1-Day Vol. 13.2 Date: 5/28



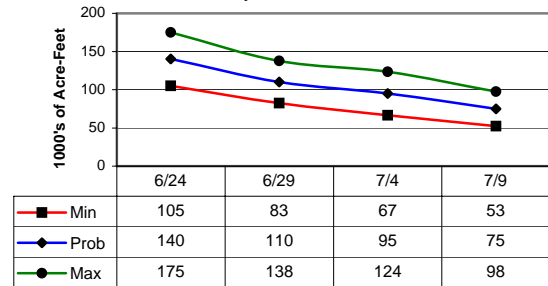
Stanislaus River at New Melones

Peak 1-Day Vol. 23.6 Date: 5/27



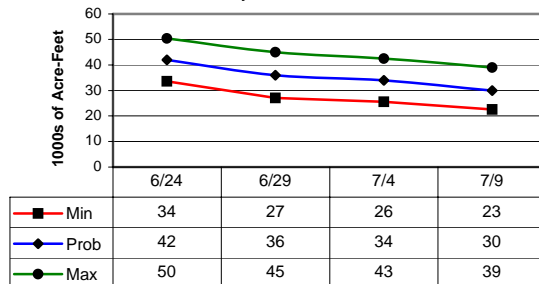
Tuolumne River at New Don Pedro

Peak 1-Day Vol. 40.3 Date: 5/27



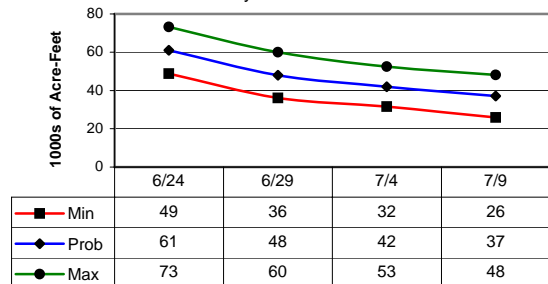
Merced River at Pohono Bridge

Peak 1-Day Vol. 14.4 Date: 5/27



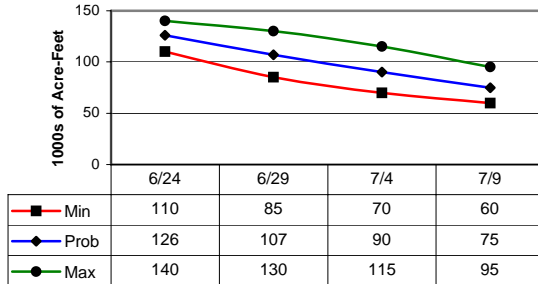
Merced River at Lake McClure

Peak 1-Day Vol. 24.2 Date: 5/27



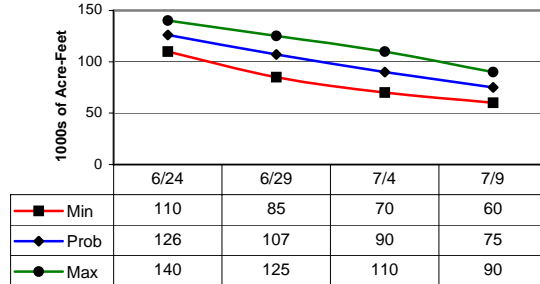
San Joaquin River at Millerton

Peak 1-Day Vol. 42.5 Date: 5/25



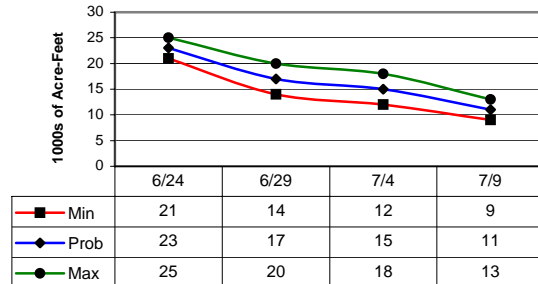
Kings River at Pine Flat

Peak 1-Day Vol. 40.5 Date: 5/27



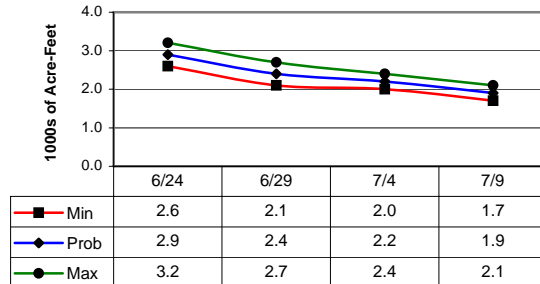
Kaweah River at Terminus

Peak 1-Day Vol. 9.5 Date: 5/27



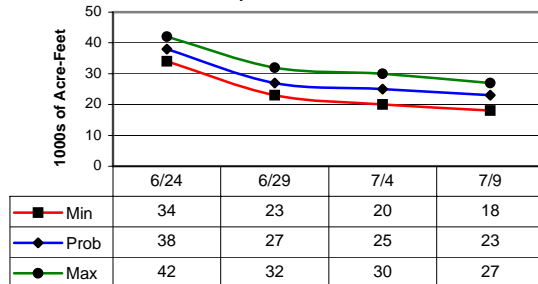
Tule River at Success

Peak 1-Day Vol. 1.9 Date: 5/6



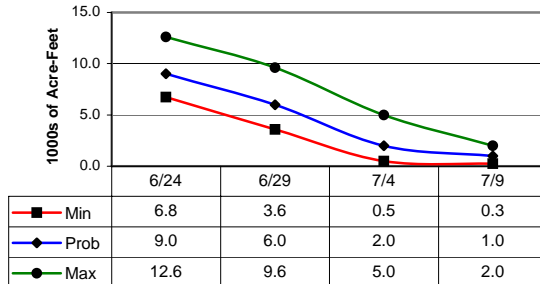
Kern River at Isabella

Peak 1-Day Vol. 14.0 Date: 5/27



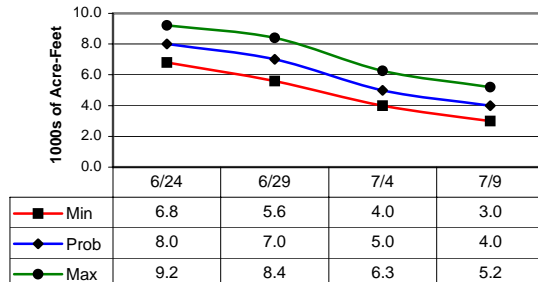
Lake Tahoe Inflow

Peak 1-Day Vol. 6.5 Date: 5/29



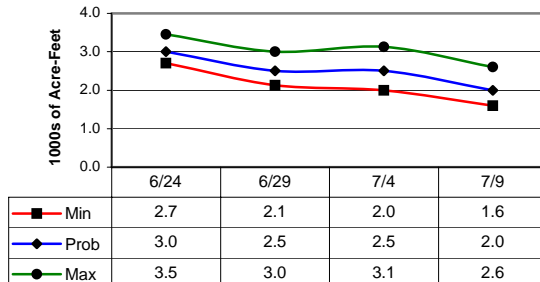
Truckee River - Lake Tahoe to Farad

Peak 1-Day Vol. 6.5 Date: 5/28



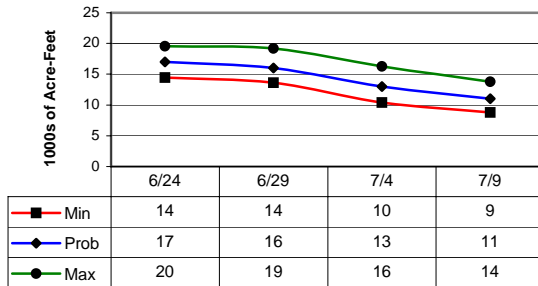
W F Carson River at Woodfords

Peak 1-Day Vol. 1.8 Date: 5/28



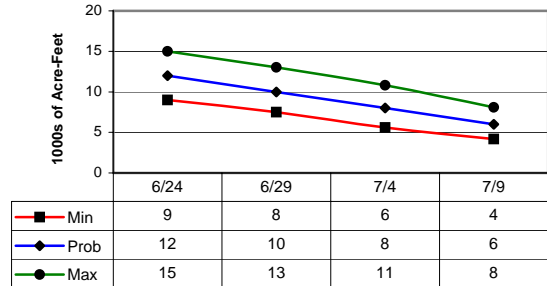
E F Carson River nr Gardnerville

Peak 1-Day Vol. 6.4 Date: 5/28



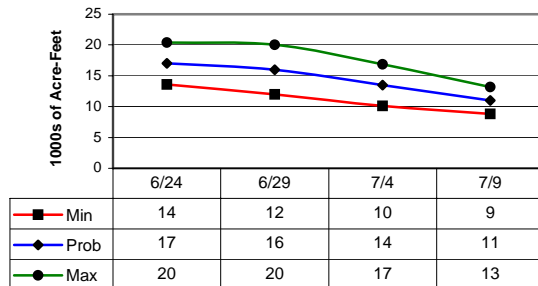
Carson River at Carson City

Peak 1-Day Vol. 7.2 Date: 5/29



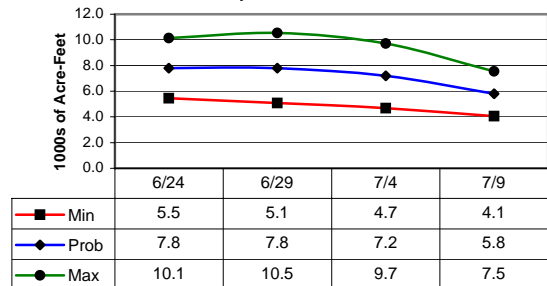
West Walker River at Coleville

Peak 1-Day Vol. 7.6 Date: 5/29



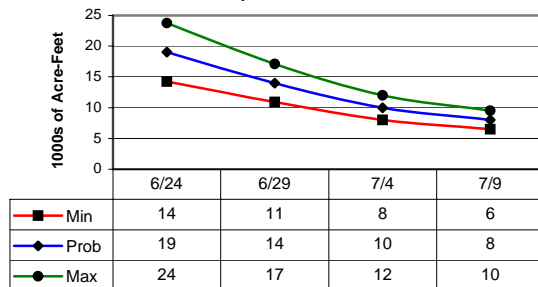
East Walker River at Bridgeport

Peak 1-Day Vol. 1.6 Date: 5/28



Humboldt River at Palisade

Peak 1-Day Vol. 10.6 Date: 5/26



Marys River below Twin Buttes

Peak 1-Day Vol. 0.8 Date: 5/21

